Title: MICROPORATION OF TISSUE FOR DELIVERY ... Inventor(s): Jonathan A. EPPSTEIN Application No.: New Docket No.: 476442000102

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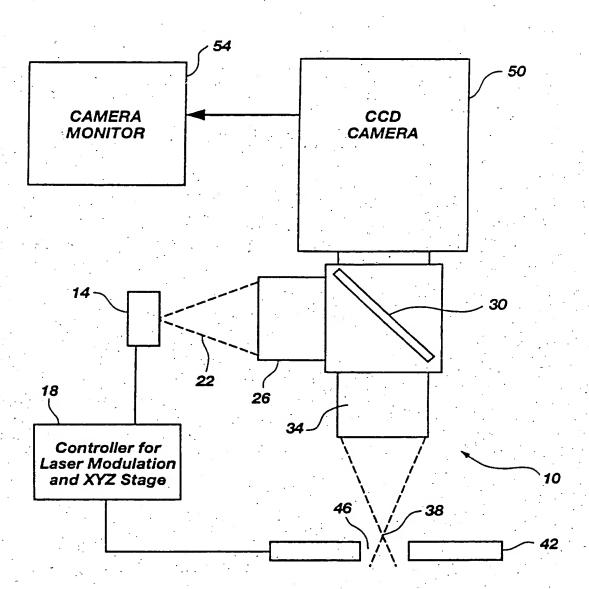


Fig. 1

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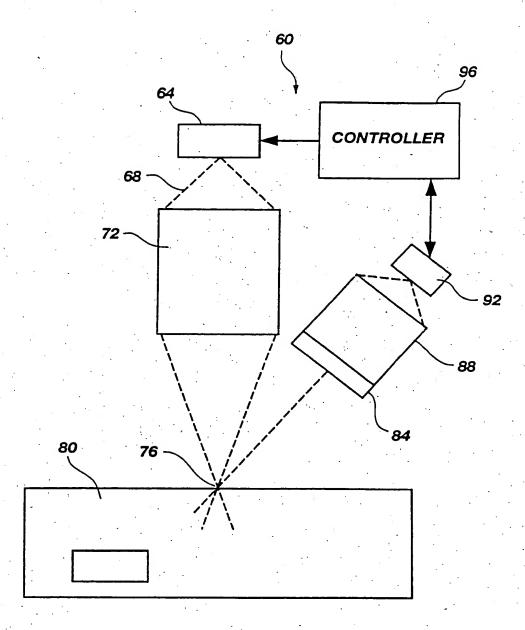


Fig. 2

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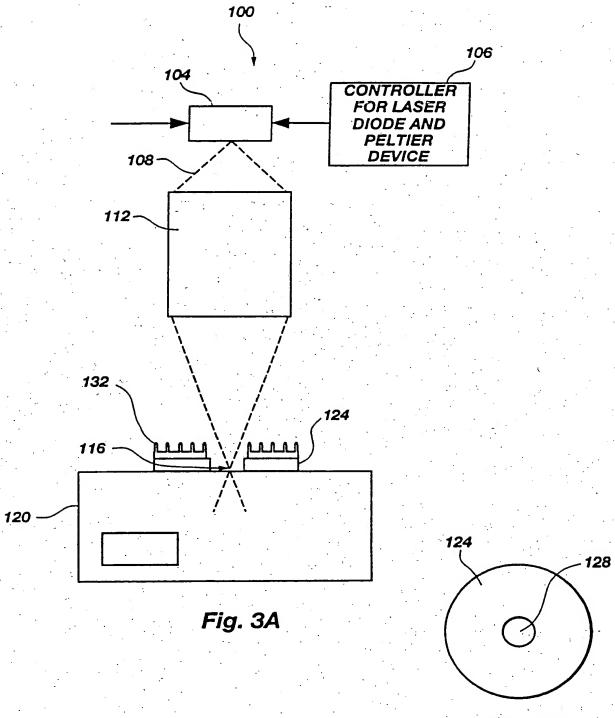


Fig. 3B

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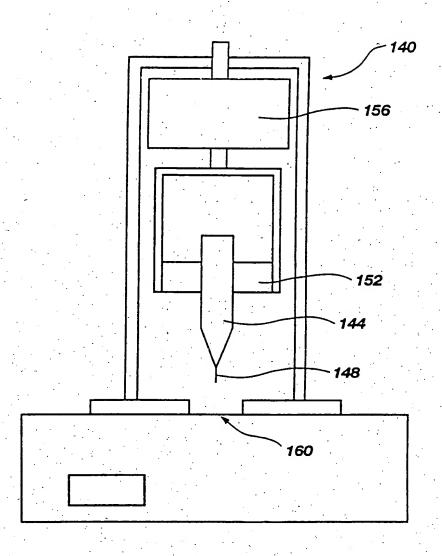


Fig. 4

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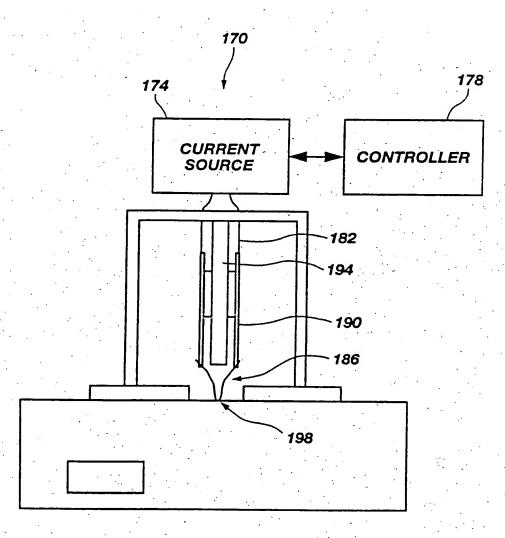


Fig. 5

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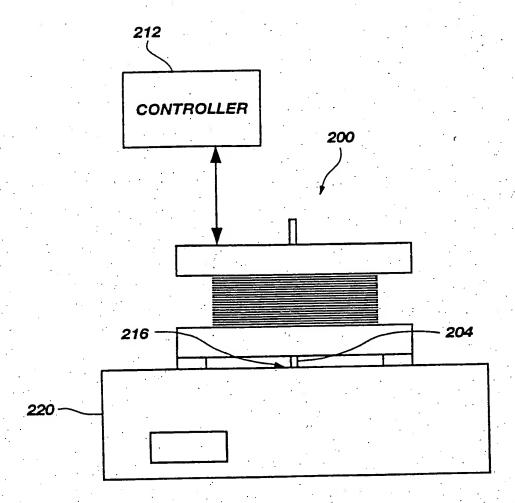


Fig. 6

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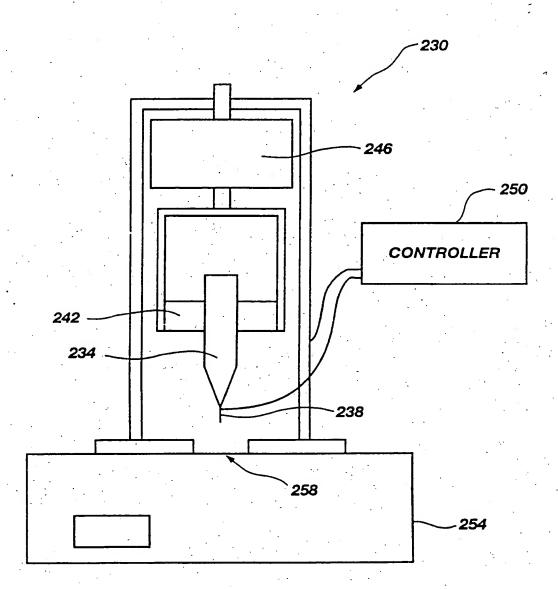


Fig. 7

Title: MICROPORATION OF TISSUE FOR DELIVERY ...
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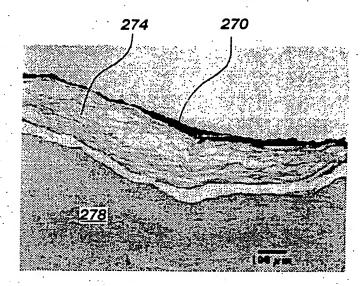


Fig. 8A

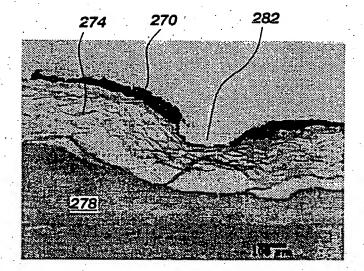


Fig. 8B

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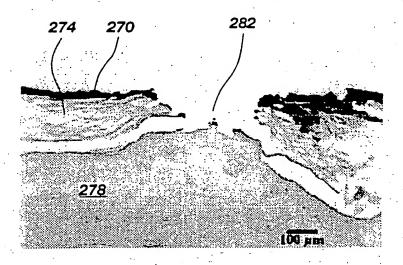


Fig. 8C

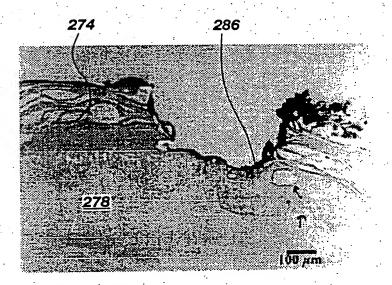


Fig. 8D

Title: AICROPORATION OF TISSUE FOR DELIVEY ...
Inventor(s): Jonathan A. EPPSTEIN
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Docket No.: 476442000102 MAXIMUM LENGTH OF A SINGLE HEAT PULSE, t=.021 SECONDS, UNTIL DAMAGE THRESHOLD ENTERS VIABLE TISSUE Sheet 10 of 34 DEPTH INTO SKIN IN MICRONS 120 3 140 80 8 20 8 0 DAMAGE THRESHOLD ENTERING EPIDERMIS 123C 70C 45C **EPIDERMIS** CORMEUM STRATUM DERMIS DYE

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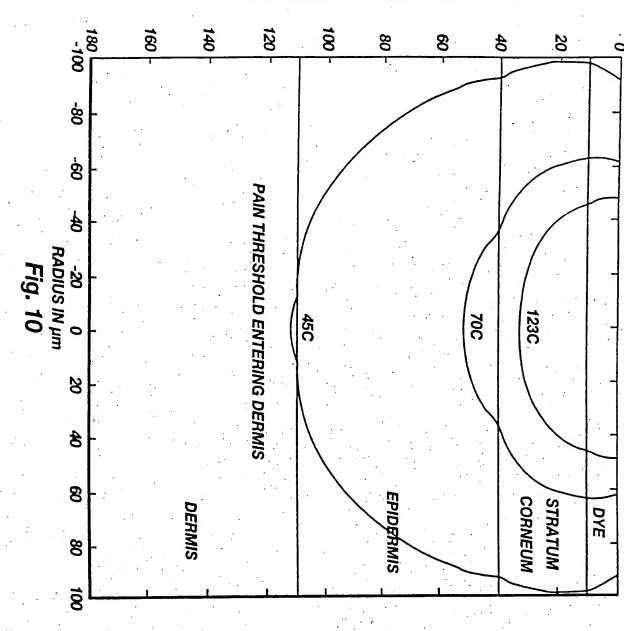
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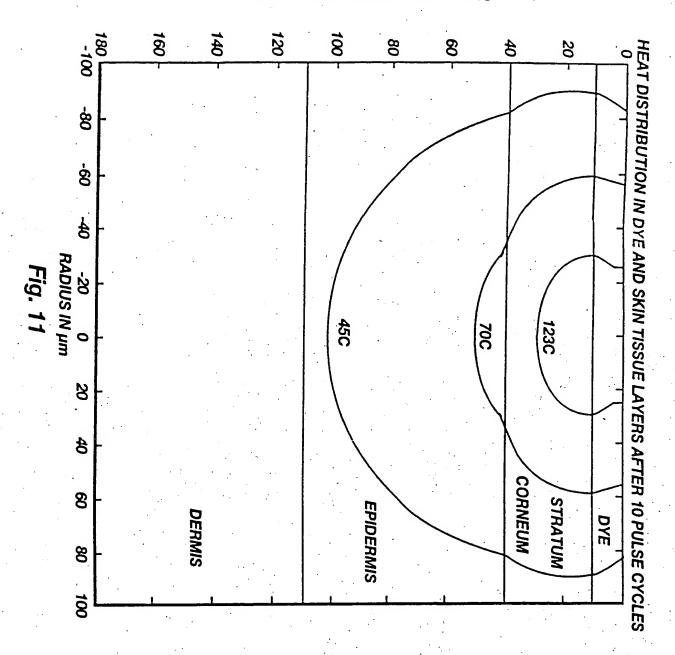
MAXIMUM LENGTH OF A SINGLE HEAT PULSE, t=.060 SECONDS, UNTIL PAIN THRESHOLD ENTERS ENERVATED TISSUE

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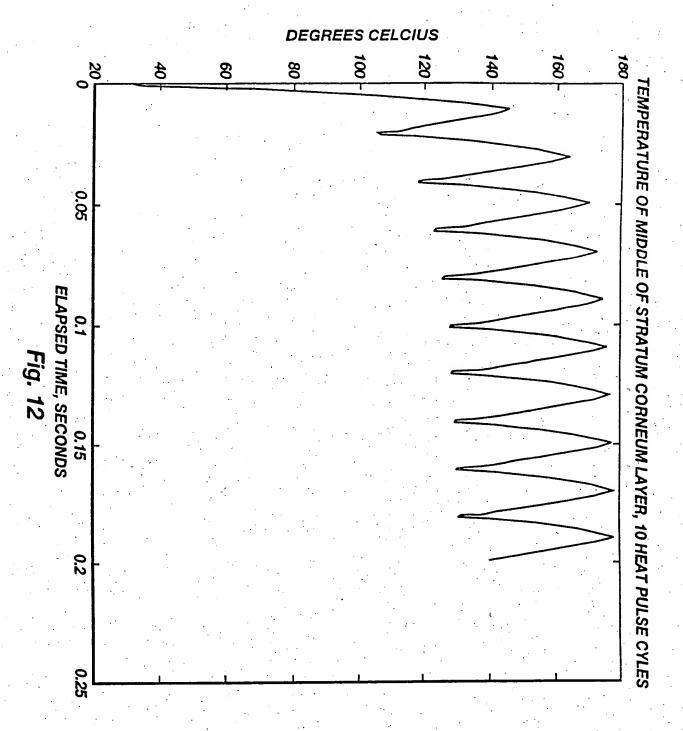
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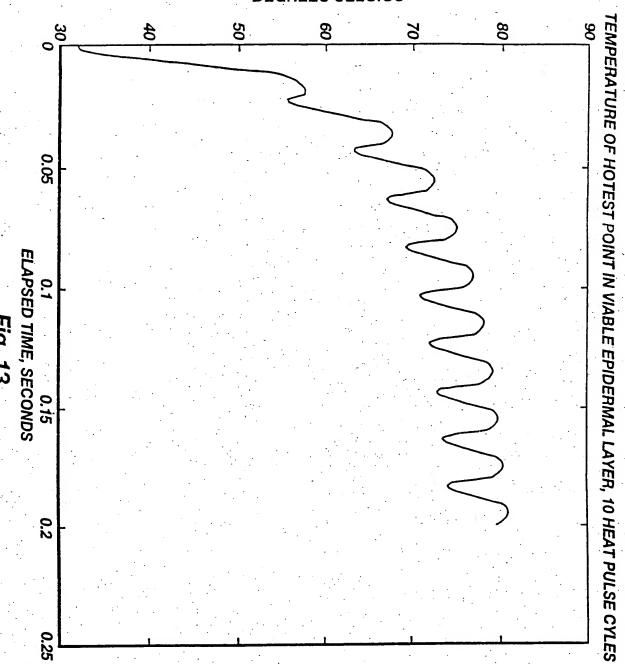
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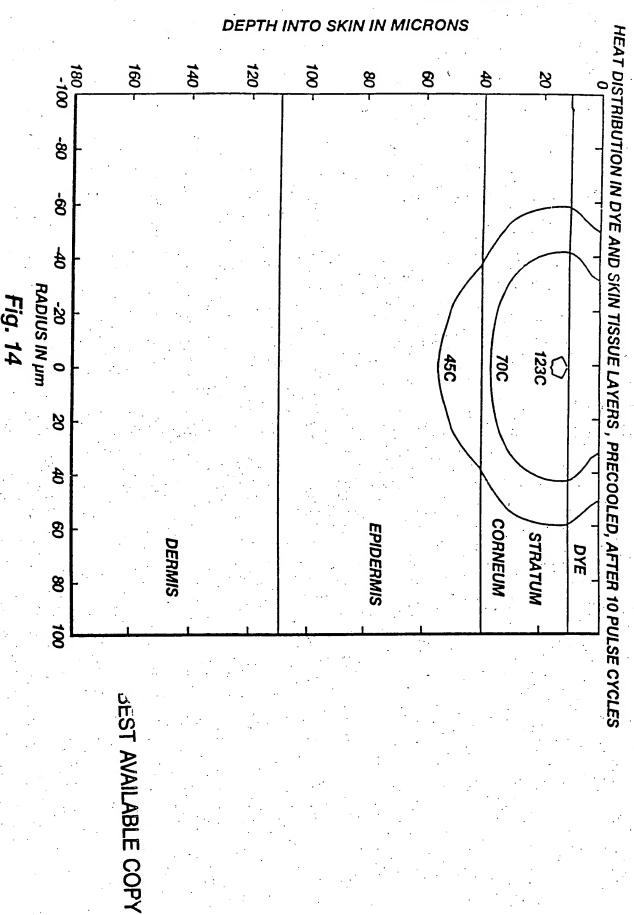
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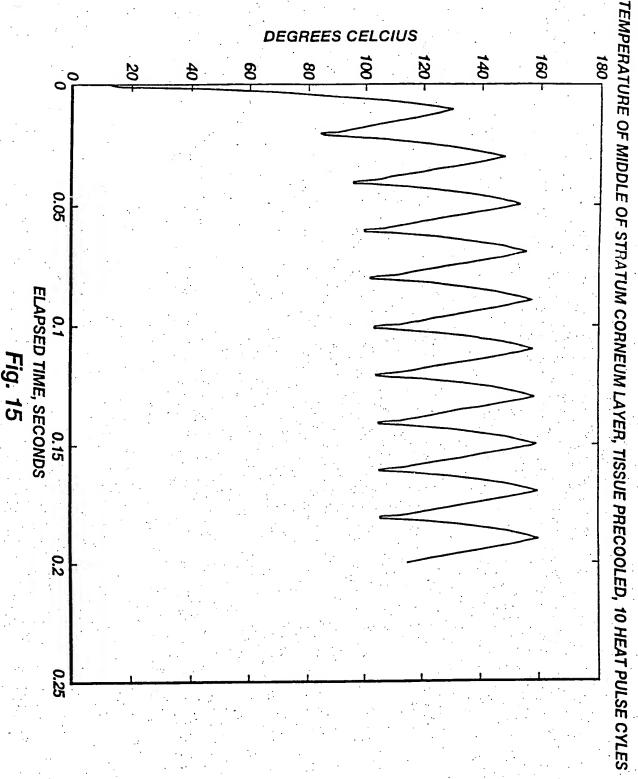
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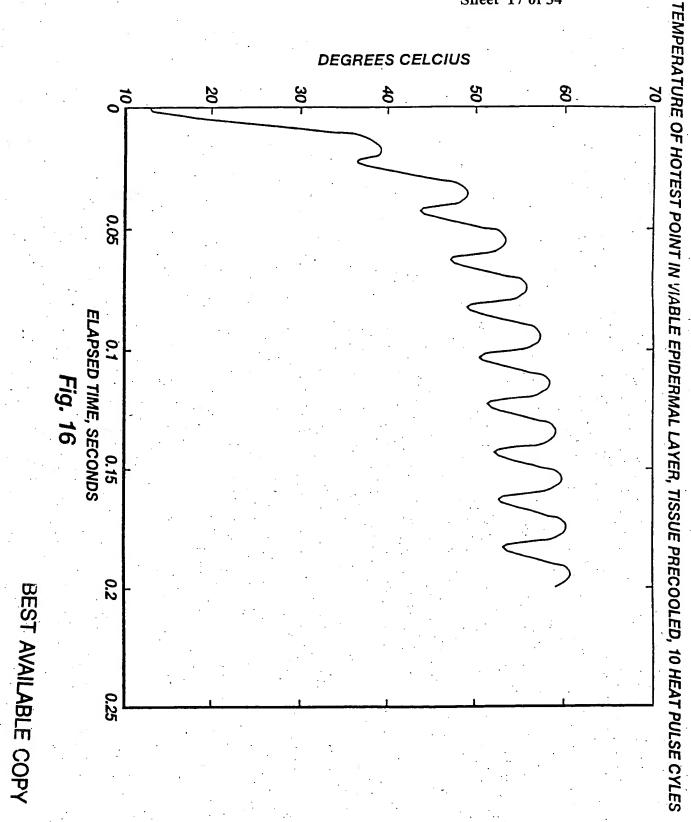
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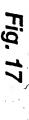
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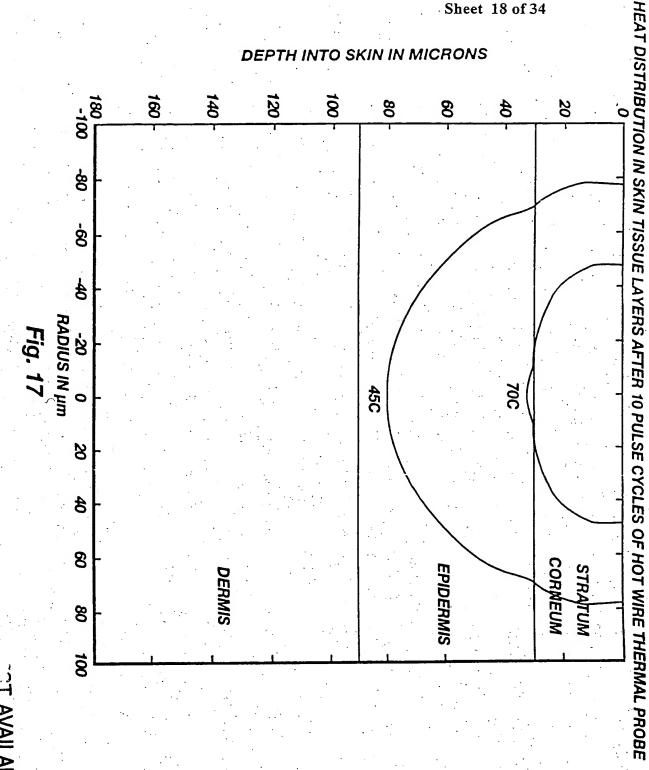
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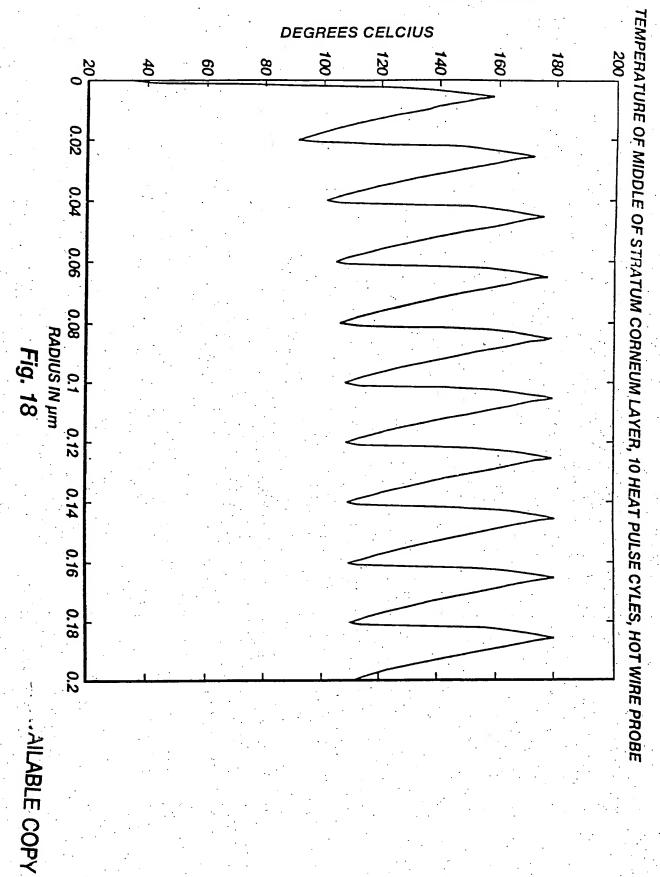


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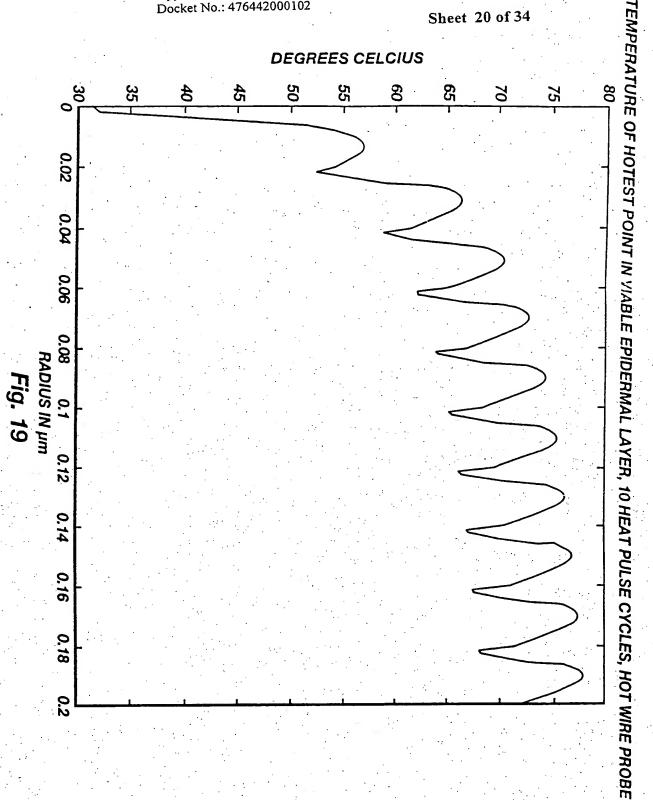
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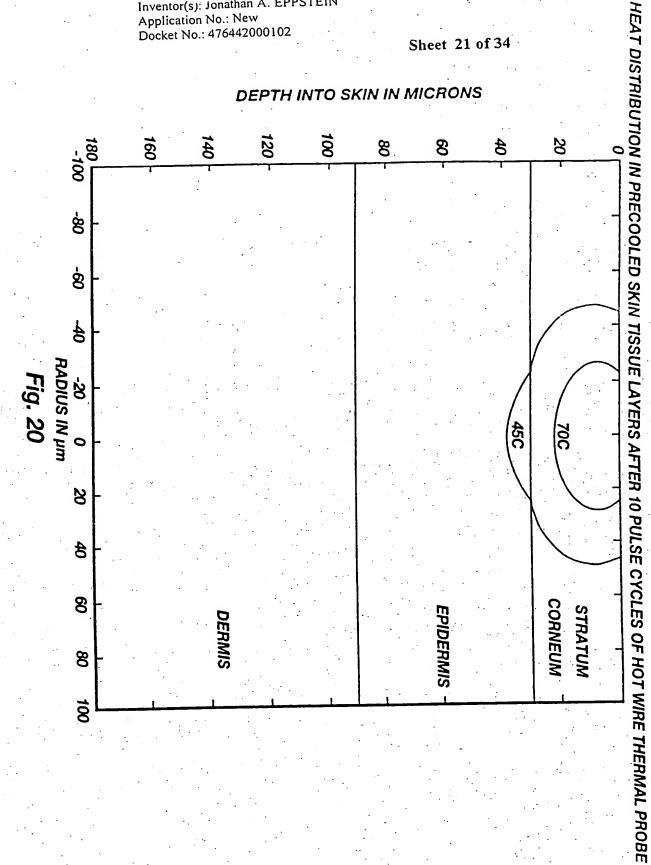


Title: MIG PORATION OF TISSUE FOR DELIVERY Inventor(s): Jonathan A. EPPSTEIN

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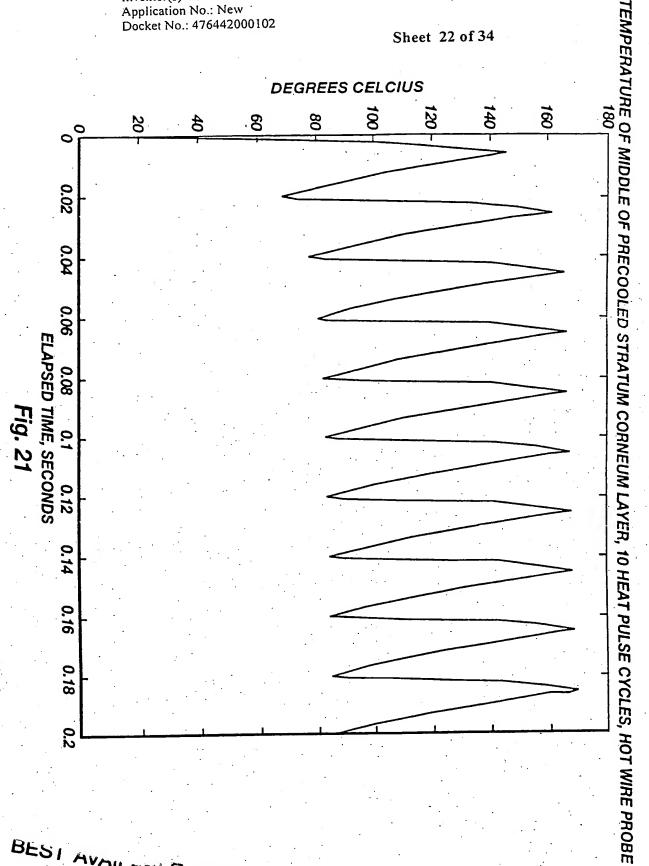




Title: MIC OPORATION OF TISSUE FOR DELIVERY Inventor(s, Conathan A. EPPSTEIN Application No.: New

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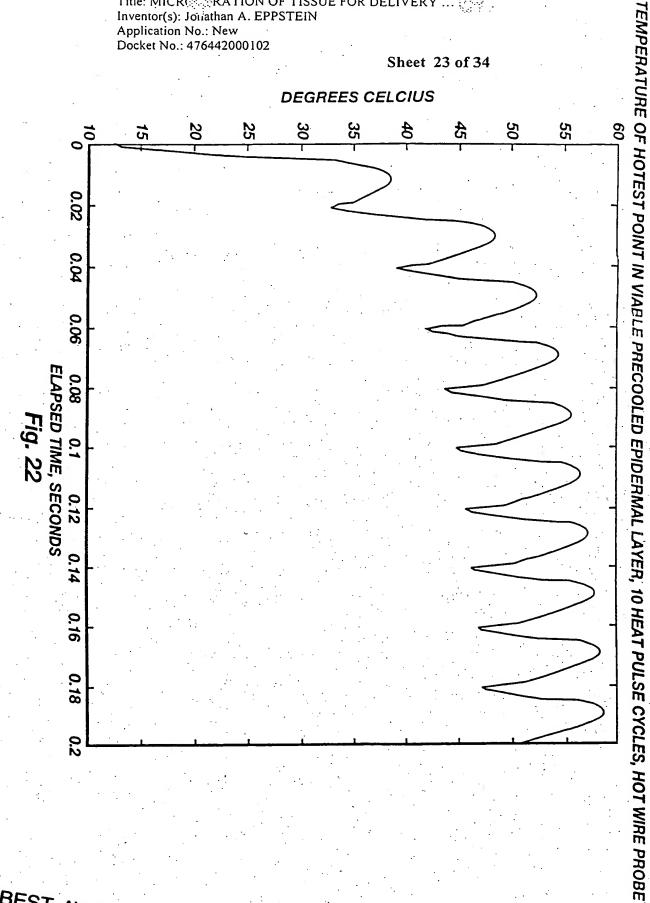


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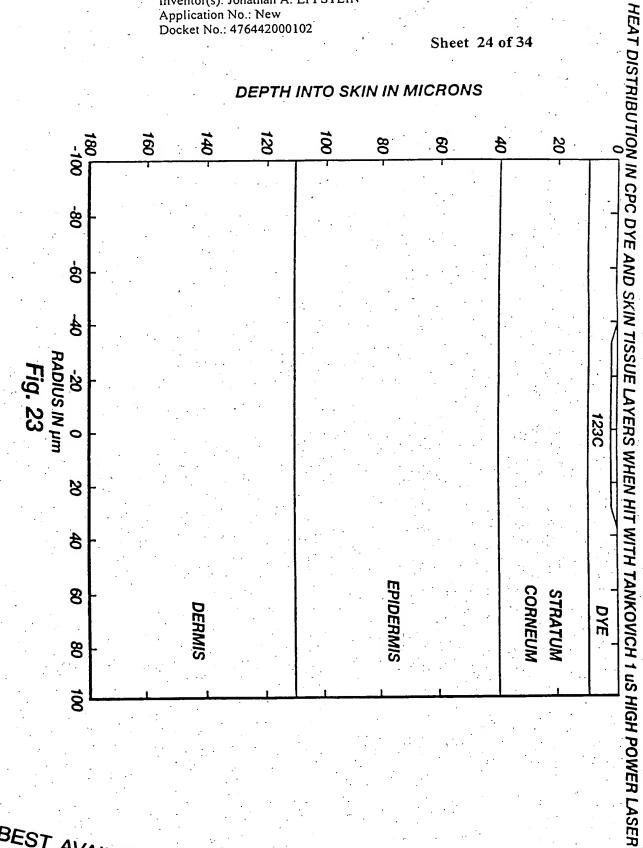
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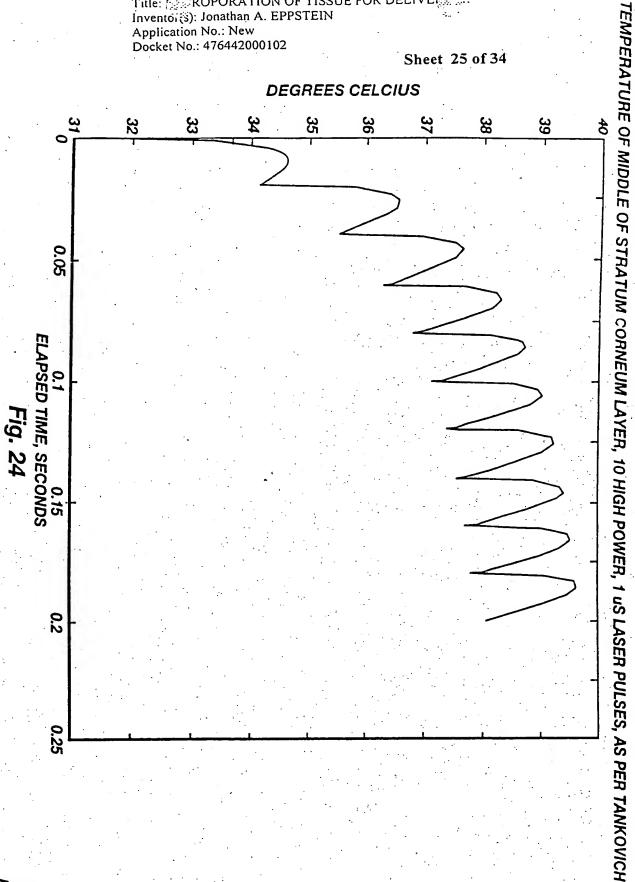


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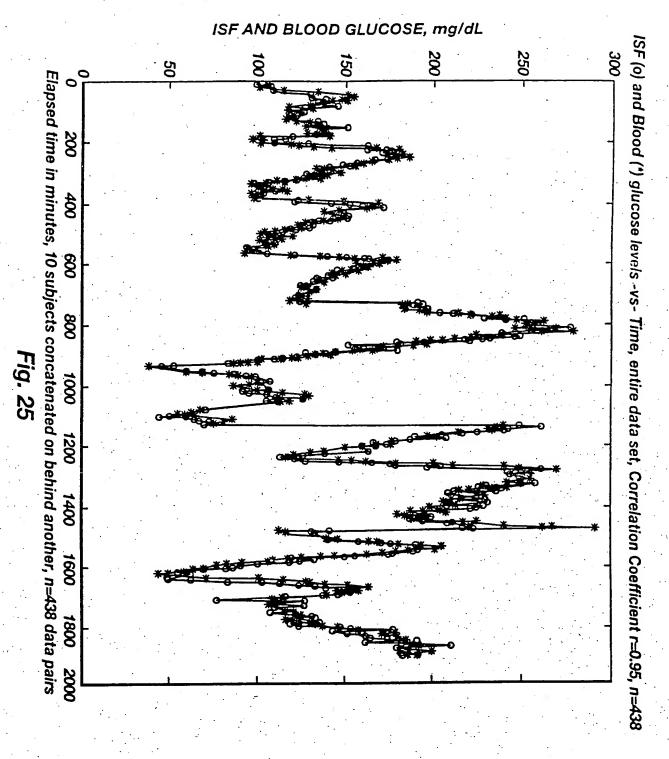
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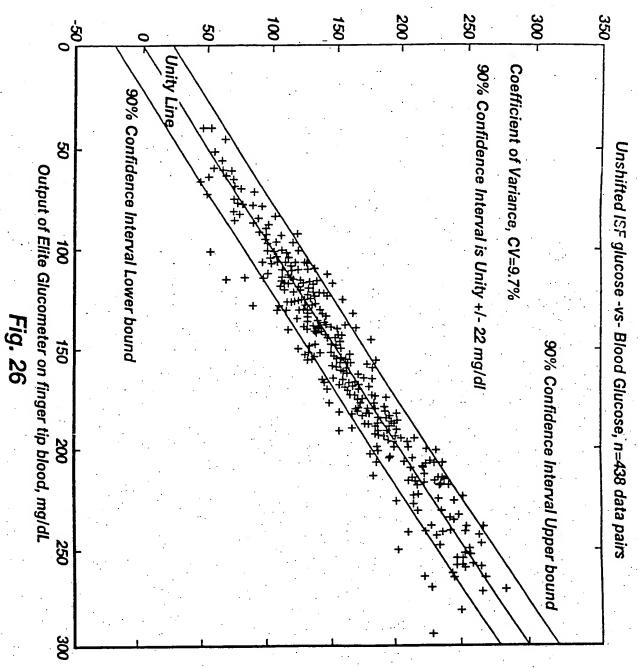


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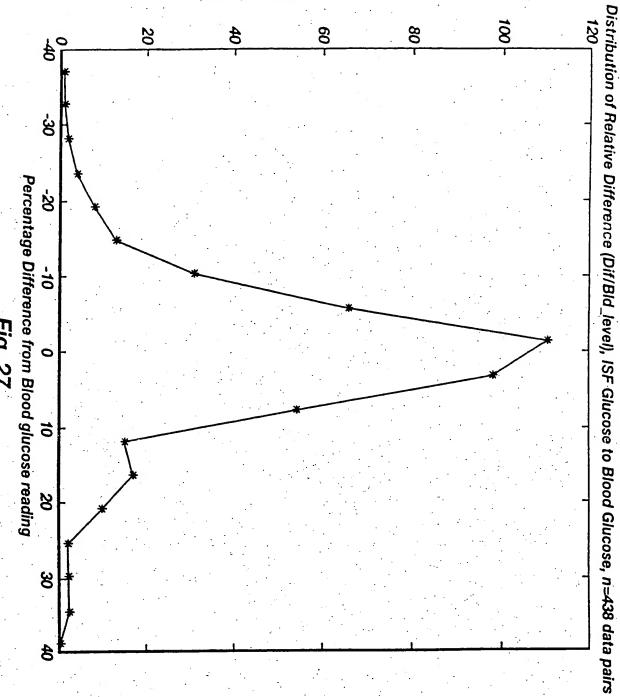
Scaled Output of Elite Glucometer on ISF, mg/dL



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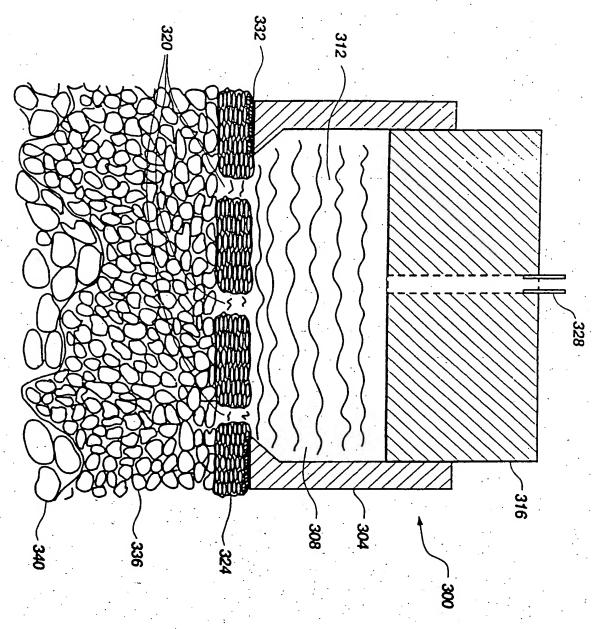
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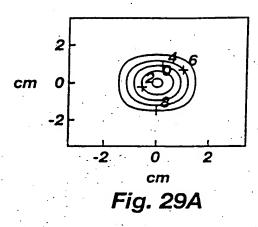


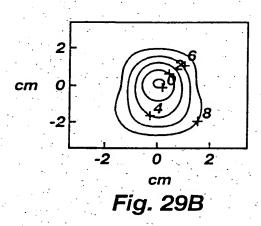
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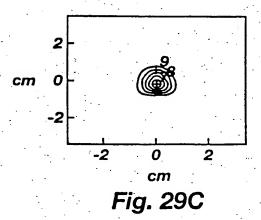
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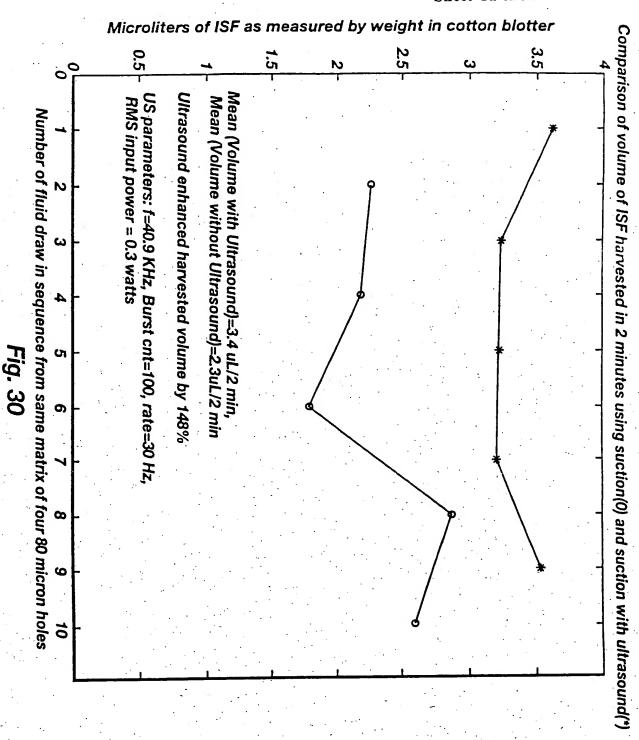






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